

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,181,185 B2
APPLICATION NO. : 10/737223
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INVENTOR(S) : Jung-Keun Park and Joong-Hoo Park

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

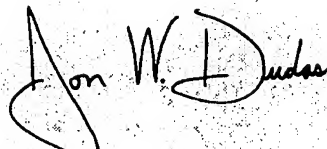
At column 3, line 46, please insert -- $= x_d(t) + x_p(t)$ -- after “ $(t - mT_b)$ ”.

At column 4, line 13, please insert -- $+ jb_d^o[m]$ -- after “ $(b_d^j[m])$ ”.

At column 5, line 47, please delete “ $\hat{h}_{k,n}$ ” and insert -- $\hat{h}_{k,n}$ --.

Signed and Sealed this

Thirteenth Day of November, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office